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Approved for use through 09/30/00 OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 15675.P325 Total Page (all documents)

First Named Inventor or Application Identifier v. Oudaltsov

IMPROVEMENTS TO DEVICES FOR EMITTING (
RECEIVING SIGNALS ENCRYPTED...

Express Mail Label No. EM560647762US

(Only for new nonprovisional applications under 37 CFR 1.53(b)

(Only for new nonprovisional applications that 1.55(0))				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents Box Patent Application Washington, DC 20231			
1. X *Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original, and a deplicate for fee processing) 2. X Specification Total Pages 21 - Descriptive Title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R&D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claims - Abstract of the Disclosure 3. X Drawing(s) (35 USC 113) Total Sheets - Abstract of Declaration Total Pages - Abstract of Oath of Declaration Total Pages - Newly executed (original copy) - Copy from prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) 1. DELETION OF INVENTOR(S) - Signed statement attached deleting inventor(s) named in prior application, see 37 CFR 1.63(d)(2) and 1.33 (b). 1 * Note for Items 1 & 13: In order to be entitled to pay small entity fees, a small entity statement is required (37 CFR §1.27), except if one filled in a prior application is relied upon (37 CFR §1.27), except if one filled in a prior application is relied upon (37 CFR §1.27), except if one filled in a prior application is relied upon (37 CFR §1.27), except if one	5. Microfiche Computer Program (Appendix) 6. Nucleotide &/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy b. Paper Copy (identical to computer copy) c. Statement verifying identity of above copies ACCOMPANYING APPLICATION PARTS 7. Assignment Papers (cover sheet & document(s)) 8. 37 CFR3.73(b) Statement Power of Attorney (when there is an assignee) 9. English Translation Document (if applicable) 10. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 11. Preliminary Amendment 12. X Return Receipt Postcard (MPEP 503) 13. *Small Entity Statement filed in prior app Statement(s) Status still proper and desired 14. Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. X Other: REQUEST FOR PRIORITY			
16. If a CONTINUING APPLICATION, check appropriate box and sup Continuation Divisional Continuation Prior application information: Examiner:	ply the requisite information below & in a preliminary amendment: uation-in-part (CIP) of prior application no: Group/Art Unit:			
For Continuation or Divisional Apps only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
17. CORRESPONDENCE ADDRESS				
	TE: California ZIP: 90025-1026 EPHONE: (310)207-3800 FAX: (310)820-5988 REG. NO., 30,139			
Name (Print/Type) Eric S. Hyman	KEG. NO.,30,139			

Date

PTO/SB/17 (12/97)
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FEE TRANSMITTAL Note: Effective October 1, 1997 Patent fees are subject to annual revision		Application Number				
		Filing Date				
		First Named Inventor	V. Oudaltsov			
		Group Art Unit				
		Examiner Name				
TOTAL AMOUNT OF PAYMENT	(\$) 690.00 and \$260.00	Attorney Docket No.	15675.P325			

METHO	DD OF PAYMI	ENT (check one)	FEE CALCULATION (continued)					
1 The Comm	issioner is hereby aut cated fees & credit a	horized to	Ad	ditiona	l Fees			
			Large	Entity	Small	Entity		
<u> </u>	02-2666	Coulor & Zafman	Code	Fee (\$)	Code	Fee (\$)	Fee Description	Fee Paid
	Blakely Sokoloff T	ge issue fee set in 37 CFR 1.18 at the	105	130	205	65	Surcharge-late filing fee or oath	
Charge any required und	ler 37 maili	ing of the Notice of Allowance	127	50	227	25	Surcharge-late provisional filing fee or cover sheet	
			139	130	139	130	Non-English specification	
2. X Payment	Enclosed:		147	2520	147	2520	For filing a request for reexamination	
X Check Money Order Other		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
			113	1840*	113	1840*	Requesting publication of SIR after Examiner action	
Fee Calculation			115	110	215	55	Extension for reply within 1st month	
			116	380	216	190	Extension for reply within 2nd month	
1. Filing Fee			117	870	217	435	Extension for reply within 3rd month	
			118	1360	218	680	Extension for reply within 4th month	
I nece Entity	Small Entity	Fee Paid	128	1850	228	925	Extension for reply within 5th month	
Large Entity Code Fee (\$)	Code Fee (\$)	Fee Description	119	300	219	150	Notice of Appeal	
101 690	201 345	Utility filing fee 690.	120	300	220	150	Filing a brief in support of appea	'
106 310	206 155	Design filing fee .	121	260	221	130	Request for oral hearing	
107 480	207 240	Plant filing fee	138	1510	138	1510	Petition to institute a public use proceeding	
108 690	208 345	Reissue filing fee	140	110	240	55	Petition to Revive-unavoidable	
114 150	214 75	Provisional filing fee	141	1210	241	605	Petition to Revive-unintentional	
	Subtota	d (1) (\$) 690.00	142	1210	242	605 215	Utility issue fee (or reissue) Design issue fee	
2. Claims		Fee from Below Fee Paid	143	430 580	243 244	213	Plant issue fee	
	* Extra				122	130	Petitions to the Commissioner	
Total Claims 1	┙ . ┝────	X	122 123	130 50	122	50	Petitions related to provisional	—
Ind. Claims	1 3- 0	x					applications	
Multiple Depende	nt Claims	260.	126	240	126	240 40	Submission of IDS Recording each patent	
Large Entity	Small Entity Code Fee (\$)	Fee Description	581 146	40 760	581 246	380	assignment per property Filing a submission after final	
Code Fee (\$)	203 9	Claims in excess of 20	149	760	249	380	rejection For each add'l invention to be	
102 78	202 39	Independent claims in excess of 3					examined	
102 7,8	204 130	Multiple dependent claim	X Other					
109 78	209 39	Reissue independent claims over original patent	(spec Othe (spec	r fee				
110 18	210 9	Reissue claims in excess of 20 & over original patent	١	//				
	Subtotal	(2) (\$) 260.00	*Reduce	d by Basic	Filing Fee	Paid	Subtotal (3)	
SUBMITTED BY							COMPLETE (if applicab	le)
Name	Eric S. Hyman	()		T = f -		Reg. N		
Signature		CAR	Date	17/2	(133)	Depo	sit Acct User ID	

^{*}Highest number of claims previously paid for f an amendment is being transmitted.

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Our Ref.: 15675.P325 Express Mail No. EM560647762US

IN THE UNITED STATES PATENT AND TRADEMARK

In re application of:

Vladimir Oudaltsov, Laurent Larger

Jean-Pierre Goedgebuer

For: IMPROVEMENTS TO DEVICES FOR

EMITTING OR RECEIVING SIGNALS

ENCRYPTED BY DETERMINISTIC CHAOS,)

AND A TRANSMISSION SYSTEM,

IN PARTICULAR A RADIO

TRANSMISSION SYSTEM, INCLUDING

SUCH DEVICES

REQUEST FOR PRIORITY

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

Dear Sir:

Applicant respectfully requests a convention priority for the above-captioned application, namely French patent Application No. 99 09604 filed on July 23, 1999.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Dated: 7/24/200

Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Boulevard Seventh Floor Los Angeles, California 90025 (310) 207-3800

Our Ref.: 15675.P325 Express Mail No. EM560647762US

IN THE UNITED STATES PATENT AND TRADEMARK

In re application of:)
Vladimir Oudaltsov, Laurent Larger Jean-Pierre Goedgebuer)))
For: IMPROVEMENTS TO DEVICES FOR EMITTING OR RECEIVING SIGNALS ENCRYPTED BY DETERMINISTIC CHAOS, AND A TRANSMISSION SYSTEM, IN PARTICULAR A RADIO TRANSMISSION SYSTEM, INCLUDING SUCH DEVICES	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

SUBMISSION OF FORMAL DRAWINGS

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

Dear Sir:

Submitted herewith are formal drawings, Figures 1-10.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Dated: 7 2 1000

Eric S. Hyman, Reg. No. 30,139

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